

FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED
BY APPLICANT
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ATTY. DOCKET NO.
20.2732

SERIAL NO.

APPLICANT: Christopher Stoller et al.

FILING DATE:

GROUP

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee
CH	AA	3,255,353	06/07/66	Scherbatskoy
CH	AB	4,169,979	10/02/79	Arnold et al.
CH	AC	4,501,964	02/26/85	Arnold
CH	AD	4,691,102	09/01/87	Schlultz et al.
CH	AE	4,698,501	10/06/87	Paske
CH	AF	4,829,176	05/09/89	Paske et al.
CH	AG	4,879,463	11/07/89	Wraight et al.
CH	AH	4,883,956	11/28/89	Melcher et al.
CH	AI	4,904,865	02/27/90	Meisner et al.

11046 U.S. PTO
10/091251
03/05/02

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation	
					Yes	No
	AL					
	AM					
	AN					
	AO					

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

	AR	
	AS	
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EXAMINER

CONSTANTINE HANNAHER

DATE CONSIDERED

OCT 20 2003

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

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Examiner Initial		Document No.	Date	Patentee
CH	BA	4,937,446	06/26/90	McKeon et al.
CH	BB	4,972,082	11/20/90	Loomis et al.
CH	BC	5,012,091	04/30/91	Moake
CH	BD	5,021,652	06/04/91	Arnold
CH	BE	5,105,080	04/14/92	Stoller et al.
CH	BF	5,205,167	04/27/93	Gartner et al.
CH	BG	5,219,518	06/15/93	McKeon et al.
CH	BH	5,235,185	08/10/93	Albats et al.
CH	BI	5,243,190	09/07/93	Bandy et al.

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation	
					Yes	No
	BL					
	BM					
	BN					
	BO					

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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS				
Examiner Initial		Document No.	Date	Patentee
CH	CA	5,434,408	07/18/95	Smith Jr., et al.
CH	CB	5,481,105	01/02/96	Gold
CH	CC	5,539,225	07/23/96	Loomis et al.
CH	CD	5,608,214	03/04/97	Baron et al.
CH	CE	5,608,215	03/04/97	Evans
CH	CF	5,841,135	11/24/98	Stoller et al.
CH	CG	6,215,120	04/10/01	Gadeken et al.
CH	CH	6,300,624	10/09/01	Yoo et al.
	CI			

FOREIGN PATENT DOCUMENTS						
		Document No.	Date	Country	Translation	
					Yes	No
	CL					
	CM					
	CN					
	CO					

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)		
	CR	
	CS	
	CT	


EXAMINER CONSTANTINE HANNAHER	DATE CONSIDERED OCT 20 2003
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Electronic Information Disclosure Statement

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SUBSURFACE RADIATION PHENOMENA DETECTION WITH COMBINED AND AZIMUTHALLY SENSITIVE DETECTORS



Application: 
10/091251
Confirmation: 6733
Applicant(s): Christian STOLLER
Docket Number: 20.2732
Group Art Unit: 2878
Examiner: HANNAHER, C.
search string: (4743755 or 5091644 or 5473158 or 4829176).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
CH	P01	4743755	1988-05-10		WILLIAMS		
CH	P02	5091644	1992-02-25		MINETTE		
CH	P03	5473158	1995-12-05		HOLENKA et al.		
	P04	4829176	1989-05-09		PASKE ET AL.		


Signature

Examiner Name	Date
CONSTANTINE HANNAHER	OCT 20 2003



Electronic Information Disclosure Statement

SUBSURFACE RADIATION PHENOMENA DETECTION WITH COMBINED AND AZIMUTHALLY SENSITIVE DETECTORS

Application: 
10/091251

Confirmation: 6733

Applicant(s): CHRISTIAN STOLLER

Docket Number: 20.2732

Group Art Unit: 2878




Examiner: HANNAHER

search string: (4267446 or 3539806 or 4228350).pn.

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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
CH	P01	4267446	1981-05-12		Brown et al.		
CH	P02	3539806	1970-11-10		Humphrey		
CH	P03	4228350	1980-10-14		Paap et al.		

Remarks

(Remarks are not for responding to an office action.)

Non-US Patent references being sent via 1st class mail

Signature

Examiner Name	Date
CONSTANTINE HANNAHER	OCT 20 2003

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
20.2732SERIAL NO.
10/091,251LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

APPLICANT: Stoller et al.

FILING DATE:
March 5, 2002GROUP
2878

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee
	AA			
	AB			
	AC			
	AD			
	AE			
	AF			
	AG			
	AH			
	AI			

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation Yes No	
CH	AL	WO 00/57211 A1	09/28/00	PCT		
CH	AM	0 348 260 B1	02/24/93	EPO		
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	AO					

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